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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/712,022	11/14/2003	Sang-Chang Cha	Q77977	8388	
7590 11/29/2007 SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800 WASHINGTON, DC 20037			EXAMINER		
			MAI, TAN V		
			ART ÚNIT	PAPER NUMBER	
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		Notice of Abandonmer) L		
This application is ab					
	· · · · · · · · · · · · · · · · · · ·	a proper reply to the Office letter mailed on) which is after the	
(a) ☐ A reply wa expiration o	s received on of the period for reply	(including a total extension of months	ismission date (s)) which expired on _), which is after the	
(b) A proposed	d reply was received o	on, but it does not constitute a 37 CFR 1.113 to a final rejection consists of	proper reply under 37	CFR 1.113(a) to the final	
rejection. (/	A proper reply under : / filed amendment wh	37 CFR 1.113 to a final rejection consists of ich places the application in condition for a	niy of: llowance:		
(2) a timely	filed Notice of Appea	al (with appeal fee);			
(3) a timely	/ filed Request for Co	ntinued Examination (RCE) in compliance but it does not constitute a proper re	with 37 CFR 1.114). ply, or a bona fide atte	emot at a proper reply to	
(c) A reply wa	al rejection. See 37 C	FR 1.85(a) and 1.111. (See explanation in	box e below).	implicat a propor roply, to	
(d) 🗀 No reply ha	as been received.				
2. Applicant's fai months from the	lure to timely pay the he mailing date of the	required issue fee and publication fee, if Notice of Allowance (PTOL-85).	applicable, within the	statutory period of three	
date	fee and publication fe), which is after ce of Allowance (PTO	e, if applicable, was received on the expiration of the statutory period for pa L-85).	(with a Certificate o ayment of the issue fee	f Mailing or Transmission (and publication fee) set	
The issue	ue fee required by 37	_ is insufficient. A balance of \$ is CFR 1.18 is \$ d by 37 CFR 1.18(d) , is \$	due.		
(c) The issue	fee and publication fe	e, if applicable, has not been recieved.			
 Applicant's fait Allowability (P 		rected drawings as required by, and with	in the three-month pe	riod set in, the Notice of	
(a) Proposed	corrected drawings _), which is after the e	were received on (with a expiration of the period for reply.	Certificate of Mailing	g or Trasmission dated	
• •	ed drawing have bee				
 The letter of eall of the appli 		which is signed by the attorney or agent	of record, the assigned	e of the entire interest, or	
	The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filling of a continuing application.				
6. The decision court review o	The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims.				
7. The reason(s)	below:				
Petitions to r should be pro	revive under 37 CFR omptly filed to minimiz	1.137(a) or (b), or request to withdraw to the any negative effects on patent term.	he holding of abando	nment under 37 CFR 1.181	

Telephone inquiries should be directed to the Office of Data Management at (571) 272-4200.

Patent Publication Branch Office of Data Management